

| L Number | Hits | Search Text                             | DB  | Time stamp       |
|----------|------|---|---|------------------|
| 1        | 345  | (345/716).CCLS.                         | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/01/07 13:40 |
| 2        | 123  | (348/467).CCLS.                         | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/01/07 13:41 |
| 3        | 380  | (348/468).CCLS.                         | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/01/07 13:41 |
| 4        | 430  | (348/473).CCLS.                         | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/01/07 13:41 |
| 5        | 1300 | (370/522).CCLS.                         | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/01/07 13:41 |
| 6        | 1547 | (707/2).CCLS.                           | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/01/07 13:41 |
| 7        | 1395 | (707/4).CCLS.                           | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/01/07 13:41 |
| 8        | 0    | (707/500.1).CCLS.                       | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/01/07 13:41 |
| 9        | 827  | (707/9).CCLS.                           | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/01/07 13:42 |
| 10       | 1607 | (709/229).CCLS.                         | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/01/07 13:42 |
| 11       | 187  | (725/134).CCLS.                         | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/01/07 13:42 |
| 12       | 54   | (725/137).CCLS.                         | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/01/07 13:42 |
| -        | 200  | (mutual\$4 near4 relat\$6) near4 object | USPAT; EPO; JPO; DERWENT; IBM_TDB           | 2004/01/05 17:29 |
| -        | 1343 | transport\$4 near4 entit\$4             | USPAT; EPO; JPO; DERWENT; IBM_TDB           | 2001/10/03 12:21 |

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|---|---------|---|-----------------------------------|------------------|
| - | 1302051 | transmitt\$4  | USPAT; EPO; JPO; DERWENT; IBM_TDB | 2001/10/03 12:22 |
| - | 837     | cyclic\$6 near transmit\$6  | USPAT; EPO; JPO; DERWENT; IBM_TDB | 2004/01/05 17:29 |
| - | 2       | ((mutual\$4 near4 relat\$6) near4 object) and (cyclic\$6 near transmit\$6)  | USPAT; EPO; JPO; DERWENT; IBM_TDB | 2001/10/03 12:22 |
| - | 2       | ((mutual\$4 near4 relat\$6) near4 object) and (transport\$4 near4 entit\$4) | USPAT; EPO; JPO; DERWENT; IBM_TDB | 2001/10/03 12:23 |
| - | 50      | ((mutual\$4 near4 relat\$6) near4 object) and transmitt\$4                  | USPAT; EPO; JPO; DERWENT; IBM_TDB | 2001/10/03 12:27 |
| - | 1       | ((mutual\$4 near4 relat\$6) near4 object) and transmitt\$4) and mheg        | USPAT; EPO; JPO; DERWENT; IBM_TDB | 2001/10/03 12:50 |
| - | 61      | mheg  | USPAT; EPO; JPO; DERWENT; IBM_TDB | 2001/10/08 14:42 |
| - | 101     | (725/105).CCLS.   | USPAT; EPO; JPO; DERWENT; IBM_TDB | 2001/10/03 12:51 |
| - | 411     | (725/131).CCLS.   | USPAT; EPO; JPO; DERWENT; IBM_TDB | 2001/10/03 12:51 |
| - | 0       | (cyclic\$6 near transmit\$6) and mheg                                       | USPAT; EPO; JPO; DERWENT; IBM_TDB | 2003/06/24 16:03 |
| - | 149     | (345/716).CCLS.   | USPAT; EPO; JPO; DERWENT; IBM_TDB | 2001/10/03 14:04 |
| - | 8       | mheg and updat\$4.  | USPAT; EPO; JPO; DERWENT; IBM_TDB | 2001/10/08 14:53 |
| - | 1       | PEREBOOM-G  | USPAT; EPO; JPO; DERWENT; IBM_TDB | 2001/10/08 14:53 |
| - | 62      | mheg  | USPAT; EPO; JPO; DERWENT; IBM_TDB | 2001/10/08 15:17 |
| - | 602     | (717/11).CCLS.  | USPAT; EPO; JPO; DERWENT; IBM_TDB | 2001/10/08 15:17 |
| - | 573     | (717/1).CCLS.   | USPAT; EPO; JPO; DERWENT; IBM_TDB | 2001/10/08 15:17 |
| - | 62      | mheg  | USPAT; EPO; JPO; DERWENT; IBM_TDB | 2001/10/08 15:17 |
| - | 0       | (("717/11").CCLS.) and mheg   | USPAT; EPO; JPO; DERWENT; IBM_TDB | 2001/10/08 15:17 |

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| - | 0    | ((717/1)".CCLS.) and mheg   | USPAT; EPO; JPO; DERWENT; IBM_TDB           | 2001/10/08 15:17 |
| - | 12   | multimedia and (update near2 indicator)   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/10/29 11:44 |
| - | 0    | ((transmit\$6 or broadcast) and signal and (updat\$4 near2 indicator)) and mheg                         | USPAT; EPO; JPO; DERWENT; IBM_TDB           | 2002/10/28 16:44 |
| - | 2    | ((transmit\$6 or broadcast) and signal and (updat\$4 near2 indicator)) and (cyclic\$6 near transmit\$6) | USPAT; EPO; JPO; DERWENT; IBM_TDB           | 2002/10/29 09:28 |
| - | 2    | ("6290072").PN.   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/10/29 09:28 |
| - | 0    | ("jp3214983").PN.   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/10/29 11:41 |
| - | 4    | ("4337485").PN.   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/10/29 11:40 |
| - | 0    | ("jp 3214983").PN.  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/10/29 11:43 |
| - | 374  | ((transmit\$6 or broadcast) and signal and (updat\$4 near2 indicator))                                  | USPAT; EPO; JPO; DERWENT; IBM_TDB           | 2002/10/29 11:44 |
| - | 0    | ("jp 3214983 a").PN.  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/10/29 11:43 |
| - | 0    | ("jp 3214983").PN.  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/10/29 11:43 |
| - | 5634 | teletext  | USPAT; EPO; JPO; DERWENT; IBM_TDB           | 2002/10/29 11:44 |
| - | 849  | cyclic\$6 near transmit\$6  | USPAT; EPO; JPO; DERWENT; IBM_TDB           | 2002/10/29 12:18 |
| - | 394  | update near2 indicator  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/10/29 12:18 |
| - | 1    | ((teletext and (cyclic\$6 near transmit\$6 )) and (update near2 indicator))                             | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/10/29 12:07 |

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| - | 43     | teletext and (cyclic\$6 near transmit\$6 )   | USPAT; EPO; JPO; DERWENT; IBM TDB           | 2002/10/29 11:53 |
| - | 511645 | "43" and (updat\$4 or indicat\$4 or version\$4 or revision)  | USPAT; EPO; JPO; DERWENT; IBM TDB           | 2002/10/29 11:55 |
| - | 36     | (teletext and (cyclic\$6 near transmit\$6 )) and (updat\$4 or indicat\$4 or version\$4 or revision)                  | USPAT; EPO; JPO; DERWENT; IBM TDB           | 2002/10/29 12:29 |
| - | 0      | ((teletext and (cyclic\$6 near transmit\$6 )) and (updat\$4 or indicat\$4 or version\$4 or revision)) and mheg       | USPAT; EPO; JPO; DERWENT; IBM TDB           | 2002/10/29 12:01 |
| - | 6      | ((teletext and (cyclic\$6 near transmit\$6 )) and (updat\$4 or indicat\$4 or version\$4 or revision)) and multimedia | USPAT; EPO; JPO; DERWENT; IBM TDB           | 2002/10/29 12:02 |
| - | 2      | (cyclic\$6 near transmit\$6 ) and (update near2 indicator)   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2002/10/29 12:07 |
| - | 11330  | header and version   | USPAT; EPO; JPO; DERWENT; IBM TDB           | 2002/10/29 12:18 |
| - | 394    | update near2 indicator   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2002/10/29 12:33 |
| - | 849    | cyclic\$6 near transmit\$6   | USPAT; EPO; JPO; DERWENT; IBM TDB           | 2002/10/29 12:18 |
| - | 896    | updat\$4 near2 indicator   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2002/10/29 12:19 |
| - | 3      | (cyclic\$6 near transmit\$6 ) and (updat\$4 near2 indicator )  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2002/10/29 12:19 |
| - | 2      | (update near2 indicator ) and (cyclic\$6 near transmit\$6 )  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2002/10/29 12:20 |
| - | 71     | (header and version) and (updat\$4 near2 indicator )   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2002/10/29 12:21 |
| - | 1      | ((header and version) and (updat\$4 near2 indicator )) and (cyclic\$6 near transmit\$6 )                             | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2002/10/29 12:24 |
| - | 30     | (header and version) and (cyclic\$6 near transmit\$6 )   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2002/10/29 12:21 |

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| - | 110   | mheg  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/10/29 12:24 |
| - | 0     | (cyclic\$6 near transmit\$6 ) and mheg  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/10/29 12:24 |
| - | 2     | (updat\$4 near2 indicator ) and mheg  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/10/29 12:25 |
| - | 8     | (header and version) and mheg   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/10/29 12:25 |
| - | 8     | ((header and version) and mheg) not ((updat\$4 near2 indicator ) and mheg)  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/10/29 12:25 |
| - | 36    | (teletext and (cyclic\$6 near transmit\$6 )) and (updat\$4 or indicat\$4 or version\$4 or revision)   | USPAT; EPO; JPO; DERWENT; IBM_TDB           | 2002/10/30 11:52 |
| - | 39804 | updat\$4 and version  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/10/29 12:34 |
| - | 51    | (cyclic\$6 near transmit\$6 ) and (updat\$4 and version)  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/10/29 12:40 |
| - | 27    | (header and version) and ((cyclic\$6 near transmit\$6 ) and (updat\$4 and version))   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/10/29 12:40 |
| - | 5     | (teletext and (cyclic\$6 near transmit\$6 )) and (indicat\$4 and version\$4)  | USPAT; EPO; JPO; DERWENT; IBM_TDB           | 2002/10/30 12:22 |
| - | 327   | (348/468).CCLS.   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/05/06 16:19 |
| - | 395   | (348/473).CCLS.   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/10/30 12:22 |
| - | 465   | (348/730).CCLS.   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/10/30 12:22 |
| - | 24    | (("5729298") or ("6125388") or ("3969616") or ("4337485") or ("5038212") or ("5768539") or ("5826166") or ("5978855") or ("6452644") or ("5337155") or ("5237411")).PN. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/05/06 16:03 |

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| - | 0   | (707/500.1).CCLS.  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/05/06 16:05 |
| - | 2   | ("5930808").PN.  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/05/06 16:06 |
| - | 25  | ((("5768539") or ("5748923") or ("5734589") or ("5684843") or ("5629866") or ("5530939") or ("5504737") or ("5432798") or ("4982430") or ("5729298") or ("5038212") or ("5321816"))).PN. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/05/06 16:11 |
| - | 16  | ((("5909439") or ("5710755") or ("5745681") or ("5581701") or ("5629868") or ("6054935") or ("5038212") or ("5905983"))).PN.   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/05/06 16:15 |
| - | 12  | ((("5805804") or ("6094661") or ("5969714") or ("5748187") or ("6172673") or ("6141001"))).PN.   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/05/06 16:16 |
| - | 352 | (348/468).CCLS.  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/05/06 16:19 |
| - | 122 | (348/467).CCLS.  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/05/06 16:20 |
| - | 533 | (715/500.1).CCLS.  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/05/06 16:20 |
| - | 149 | (345/719).CCLS.  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/05/06 16:20 |
| - | 175 | (717/168).CCLS.  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/05/06 19:21 |
| - | 151 | (717/174).CCLS.  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/05/06 19:21 |
| - | 352 | (348/468).CCLS.  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/05/06 19:21 |
| - | 122 | (348/467).CCLS.  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/05/06 19:21 |
| - | 100 | (348/466).CCLS.  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/05/06 19:22 |



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| - | 56 | ((cyclic\$6 near2 transmit\$6 ) and ((audio and video) or multimedia)) and size  | USPAT; EPO; JPO; DERWENT; IBM_TDB            | 2004/01/06 10:48 |
| - | 51 | (cyclic\$6 near2 transmit\$6 ) and (audio near video)  | USPAT; EPO; JPO; DERWENT; IBM_TDB            | 2004/01/06 10:47 |
| - | 30 | (cyclic\$6 near2 transmit\$6 ) and (multimedia)  | USPAT; EPO; JPO; DERWENT; IBM_TDB            | 2004/01/06 10:47 |
| - | 33 | ((cyclic\$6 near2 transmit\$6 ) and (audio near video)) and size   | USPAT; EPO; JPO; DERWENT; IBM_TDB            | 2004/01/06 10:48 |
| - | 20 | ((cyclic\$6 near2 transmit\$6 ) and (multimedia)) and size   | USPAT; EPO; JPO; DERWENT; IBM_TDB            | 2004/01/06 11:48 |
| - | 32 | (((cyclic\$6 near2 transmit\$6 ) and (multimedia)) and size) or (((cyclic\$6 near2 transmit\$6 ) and (audio near video)) and size)) and header | USPAT; EPO; JPO; DERWENT; IBM_TDB            | 2004/01/06 11:56 |
| - | 2  | ("5909439").PN.  | USPAT; US-PPGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/01/06 11:56 |